

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	Customer No. 37003
FITZGERALD, John Barry)	Confirmation No. 6100
Appln. N°: 10/540,967)	Group Art Unit: n/a
Int'l Appl. No.: PCT/GB03/05545)	Examiner: n/a
Filed: 29 June 2005)	Docket N°: 57.0533 US PCT
IA Filing Date: 18 December 2003)	
Priority Date: 31 December 2002)	
Title: METHOD AND APPARATUS FOR)	
MONITORING DEPOSITION OF SOLIDS)	
IN PIPELINES USING A PLURALITY OF)	
RADIATION SOURCES POINTING TO)	
A UNIQUE DETECTOR)	

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on December 15, 2005.


James J. Conner

12/15/05
Date

SUBMISSION OF MISSING PARTS

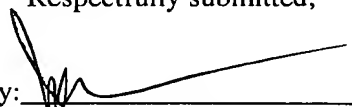
Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In compliance with 37 CFR 1.497(a) and (b), enclosed please find the executed Declaration and Power of Attorney for the above-identified application.

The Surcharge of \$130.00 was authorized to be paid on FORM PTO-1390, filed with the application. Therefore, applicants do not believe any further charges are due. The Commissioner is authorized to credit/further charge Deposit Account No. 19-0615, if required. Two copies of this sheet are attached.

Respectfully submitted,

By: 
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UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/540,967	John Barry Fitzgerald	57.0533 US PCT

INTERNATIONAL APPLICATION NO.

PCT/GB03/05545

I.A. FILING DATE	PRIORITY DATE
12/18/2003	12/31/2002

Intellectual Property Law Department
 Schlumberger Doll Research
 36 Old Quarry Road
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CONFIRMATION NO. 6100

371 FORMALITIES LETTER



OC000000017410145

Date Mailed: 11/07/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/29/2005
- Copy of the International Search Report filed on 06/29/2005
- Preliminary Amendments filed on 06/29/2005
- Information Disclosure Statements filed on 10/03/2005
- U.S. Basic National Fees filed on 06/29/2005
- Priority Documents filed on 06/29/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/540,967	PCT/GB03/05545	57.0533 US PCT

FORM PCT/DO/EO/905 (371 Formalities Notice)